

VW Environmental Mitigation Trust Kansas Plan

**2018 Kansas Energy Conference
10/11/2018
Kathleen Waters**

**Our Mission: To protect and improve the health and environment
of all Kansans.**



Highlights

- 2016 settlement approved with Volkswagen (VW)
- Kansas is a certified beneficiary of the trust
- KDHE is the lead agency to act on behalf of the state
- Kansas allocation based on number of vehicles registered = \$15,662,238.80
- 10 eligible mitigation actions
- 10 year time frame to spend down

Timeline as of 2018

- January 30, 2018 = Trust Effective Date
- Draft of the required KS plan overview posted for comment June 1 to July 2
- KS plan finalized and uploaded to the 3rd party trust on August 6, 2018
- KDHE prepared first funding request
- KDHE awaits legislative approval to begin implementing projects (Summer 2019)

3rd party trust = Wilmington Trust



Eligible Project Categories - KS

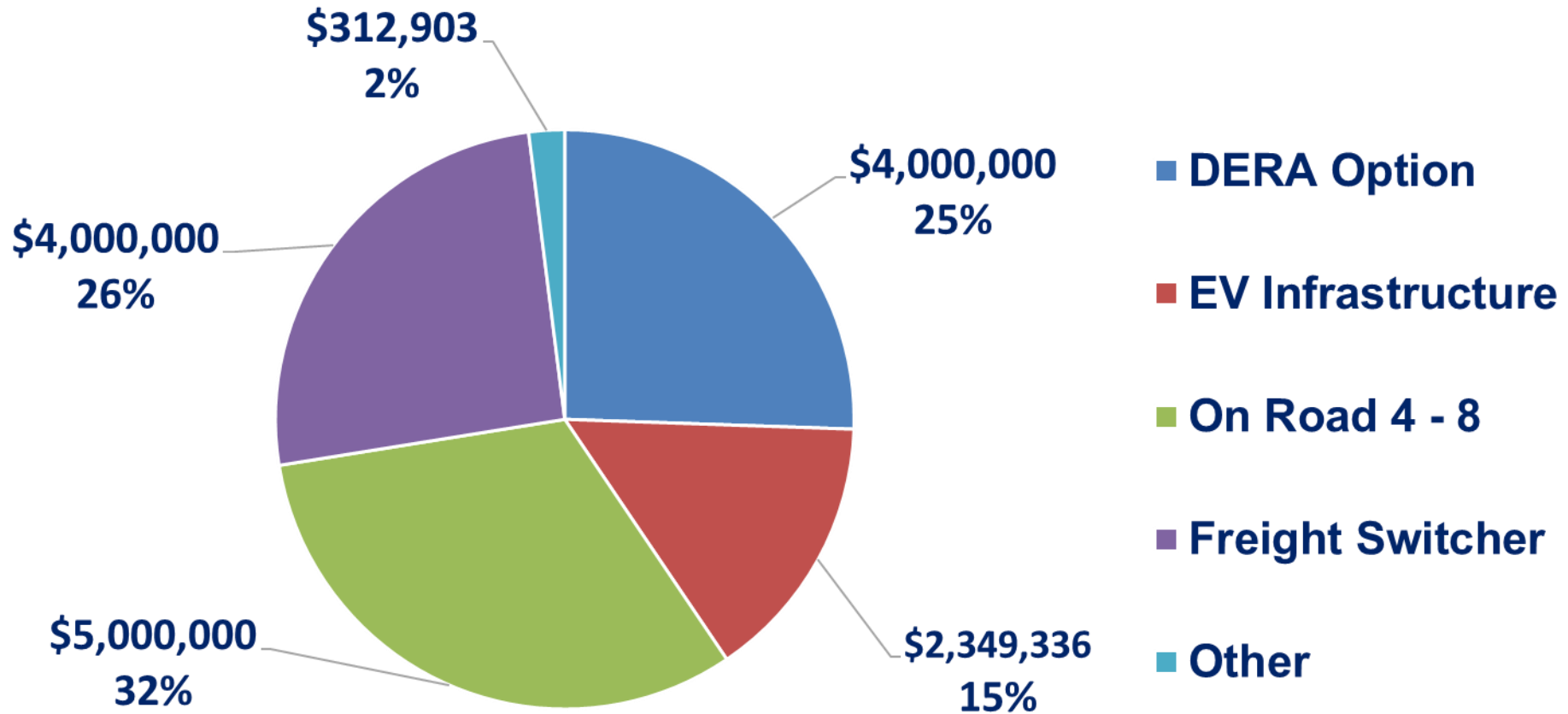
Table 1. Initial spending plan breakout is subject to change upon future review – Kansas

| Eligible Category | Description | Potential Amount |
|--|--|--|
| 1. DERA Option (25.5%) | <ul style="list-style-type: none"> - Early School Bus Replacements/idling technologies - Non-road equipment replacement or engine replacements | \$2,000,000 for school buses and \$2,000,000 for non-road equipment/engines |
| 2. EV Charging infrastructure (15%) | 15 percent of allocation for Kansas used for increasing access to electric vehicle charging infrastructure | \$2,349,335.82 |
| 3. On-road - Classes 4 through 8 (32%) | Vehicle replacements or engine replacements of government and non-government owned fleet vehicles, model years 1992 to 2009 | \$5,000,000 |
| 4. Freight Switcher (25.5%) | Engine replacement on pre-Tier 4 locomotives that operate 1,000 or more hours per year. | \$4,000,000 |
| 5. Other, TBD, based on demand (2%) | <ul style="list-style-type: none"> - Airport Ground Support - Forklifts and Port Cargo Handling Equipment | \$312,902.98 |
| TOTAL = \$15,662,238.80 | | |



Table 1. From the KS Plan for the VW Environmental Mitigation Trust

EMT Action Categories for Kansas



Eligible Project Categories - KS

Table 2. Eligible Entities and timeline for roll out - Kansas

| Eligible Category | Eligible Entities | Anticipated Roll Out | Notes |
|----------------------------------|--|------------------------|--|
| 1. DERA Option | For School Buses: School districts in Kansas that own fleet pieces For Non-road: Kansas based companies private and government owned construction equipment | 2018 2019* 2020* | Federal allocation to states is normally renewed at the start of each October and runs through September of the following year. VW allocation allows project expansion and to qualify for increased federal funds. |
| 2. EV Charging Infrastructure | Government and private entities | 2019 | Planning to start January 2019 |
| 3. On-road - Classes 4 through 8 | Government and private entities | 2020 | Planning to start January 2020 |
| 4. Freight Switcher | Private entities | 2021 | Planning to start January 2021 |
| 5. Other, TBD, based on demand | TBD | 2022 | Planning to start January 2022 |

*DERA = Diesel Emission Reduction Act or Clean Diesel. Funding is contingent upon federal approval.



EV Charging Infrastructure

- Per the Appendix D-2 of consent decree
- Light Duty Zero Emission Supply Equipment
 - Level 1, Level 2 and fast charging equipment
 - Located in a public place, workplace or multi-unit dwelling*
- States may use 15% of total allocation for this action
- KS comment periods supported using maximum for this action

*Not for single unit private residence



EV Charging Infrastructure in the KS Plan

- \$2,349,335.82 = 15%
- Increase access for local users and for those moving through KS
- Equipment must be available to the public, such as
 - Fast-charging located at a rest stop
 - Level 2 located in a public parking area
- KS plan proposes to provide 60% for eligible expenses
 - Acquisition and installation
 - Operation and maintenance
- Number of stations deployed depends on the equipment purchased

Staying Informed

- VW trust listserv (sign-up for general updates here)
<http://listserv.kdheks.gov/wa.exe?SUBED1=KDHE-BOA-VW-TRUST&A=1>
- KS VW Settlement Webpage:
<http://www.kdheks.gov/bar/air-monitor/dieselgrant/dieselvw.html>
- VW KS e-mail: kdhe.ksvwsettlement@ks.gov

Questions

VW KS Lead Agency Contact:
Kathleen Waters, Environmental Program Administrator
KDHE – Bureau of Air

VW KS e-mail: kdhe.ksvwsettlement@ks.gov

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Web Resources

- KDHE VW page: <http://www.kdheks.gov/bar/air-monitor/dieselgrant/dieselvw.html>
- EPA VW page: <https://www.epa.gov/enforcement/volkswagen-clean-air-act-civil-settlement>
- NASEO VW page: <http://www.naseo.org/volkswagen-settlement>



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